NOvA - Support # 324: Genie

Status:	Closed	Priority:	Normal
Author:	Minerba Betancourt	Category:	
Created:	02/23/2010	Assigned to:	Brian Rebel
Updated:	03/05/2010	Due date:	
Subject:	Genie		
Description:	Hi,		

I have been running genie with the development version but today I cannot run it. The message from the log file

ana -x EventGenerator/gGENIERock.xml -n 100 -i/dev/null/1/0/0 -o Near_rock.root

```
*******************************************
*                             *
*      W E L C O M E  to  R O O T      *
*                             *
*   Version   5.26/00  14 December 2009   *
*                             *
*  You are welcome to visit our Web site  *
*        http://root.cern.ch           *
*                             *
*******************************************
```

ROOT 5.26/00 (tags/v5-26-00@31883, Feb 05 2010, 15:03:32 on linuxx8664gcc)

CINT/ROOT C/C++ Interpreter version 5.17.00, Dec 21, 2008
Type ? for help. Commands must be C++ statements.
Enclose multiple statements between { }.
dlopen   error:
/grid/fermiapp/nova/novasrt/novasoft/releases/development/lib/Linux2.6-GCC-3_4_6/libUtilities.so: undefined
symbol: _ZTIN3sim12ParticleListE
Load   Error: Failed   to   load   Dynamic   link   library
/grid/fermiapp/nova/novasrt/novasoft/releases/development/lib/Linux2.6-GCC-3_4_6/libUtilities.so
jobc/xml: Failed to link: Utilities
Failed to link libraries.

Also for MCCheckOut package with the development version I get
ana -x MCCheckOut/mccheckout.xml /nova/app/users/betan009/workshop2/Rock_2.root

```
*******************************************
*                             *
*      W E L C O M E  to  R O O T      *
*                             *
*   Version   5.26/00  14 December 2009   *
*                             *
*  You are welcome to visit our Web site  *
*        http://root.cern.ch           *
*                             *
*******************************************
```

ROOT 5.26/00 (tags/v5-26-00@31883, Feb 05 2010, 15:03:32 on linuxx8664gcc)

CINT/ROOT C/C++ Interpreter version 5.17.00, Dec 21, 2008
Type ? for help. Commands must be C++ statements.

Enclose multiple statements between { }.

Error in <TUnixSystem::Load>: version mismatch, /home/betan009/MCChecK/lib/Linux2.6-GCC-3_4_6/libMCCheckOut.so = 52000, ROOT = 52600

jobc/xml: Failed to link: MCCheckOut

Failed to link libraries.

Is it possible to fix that?.

Thanks.

History

02/23/2010 09:41 PM - Minerba Betancourt

- Status changed from New to Resolved

The problem was the order of the libraries in gGENIE.xml script. Now Utilities depends on the Simulation package.

03/05/2010 04:12 PM - Brian Rebel

- Status changed from Resolved to Closed